



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8890

SERIAL NUMBER 10/057,694	FILING OR 371(c) DATE 01/23/2002 RULE	CLASS 708	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. D02750	
APPLICANTS Chanchal Chatterjee, San Diego, CA; ** CONTINUING DATA ***** <i>CD</i> none ** FOREIGN APPLICATIONS ***** <i>CD</i> none IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/20/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> <i>CD</i> Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 13	TOTAL CLAIMS <i>46</i> <i>42</i>	INDEPENDENT CLAIMS 9
ADDRESS 000043471					
TITLE Methods and systems for efficient filtering of digital signals					
FILING FEE RECEIVED 1712	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		